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AMENDMENT UNDER 37 CFR 1.116 EXPEDITED PROCEDURE -**EXAMINING GROUP 2128**

PATENT

Attorney Docket No.: 025686-050510US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael J. Peters, et al.

Application No.: 10/099,754

Filed: March 14, 2002

For: INTEGRATED CIRCUIT I/O PAD

CELL MODELING

Customer No.: 20350

Confirmation No. 9162

Examiner:

Saxena, Akash

Technology Center/Art Unit: 2128

AMENDMENT UNDER 37 CFR 1.116 EXPEDITED PROCEDURE EXAMINING

GROUP 2128

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Advisory Action mailed August 7, 2006 and the Final Office Action mailed May 25, 2006 on the above-referenced application, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.